

Fig. 1

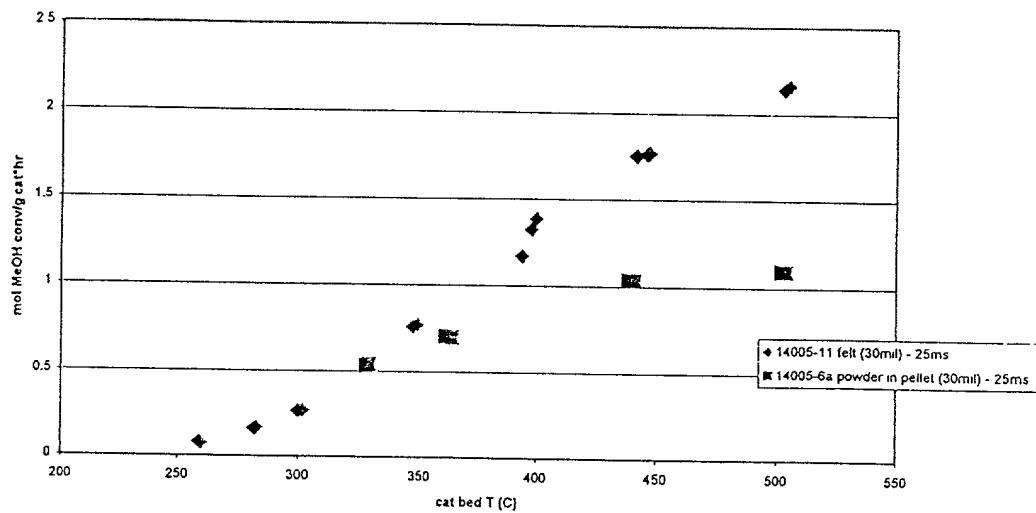


Fig. 2

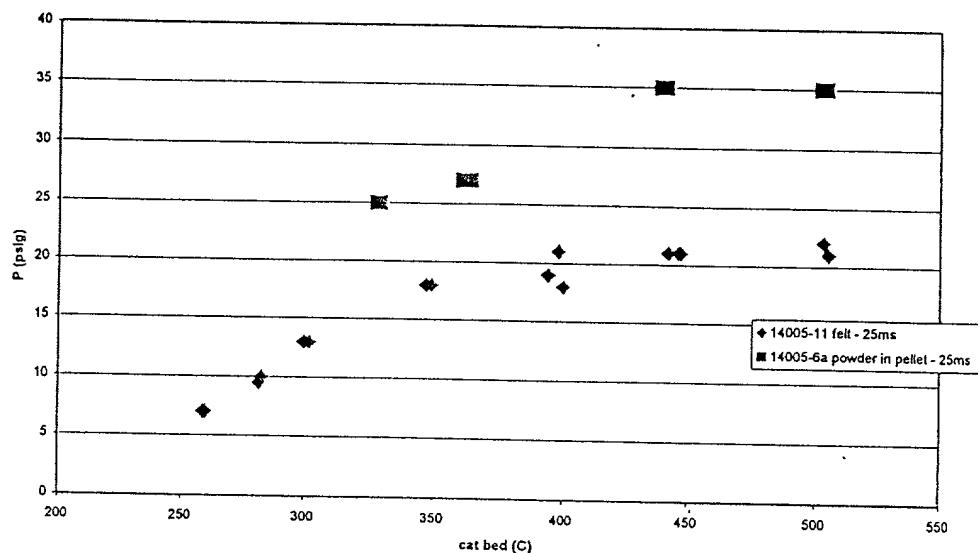


Fig. 3

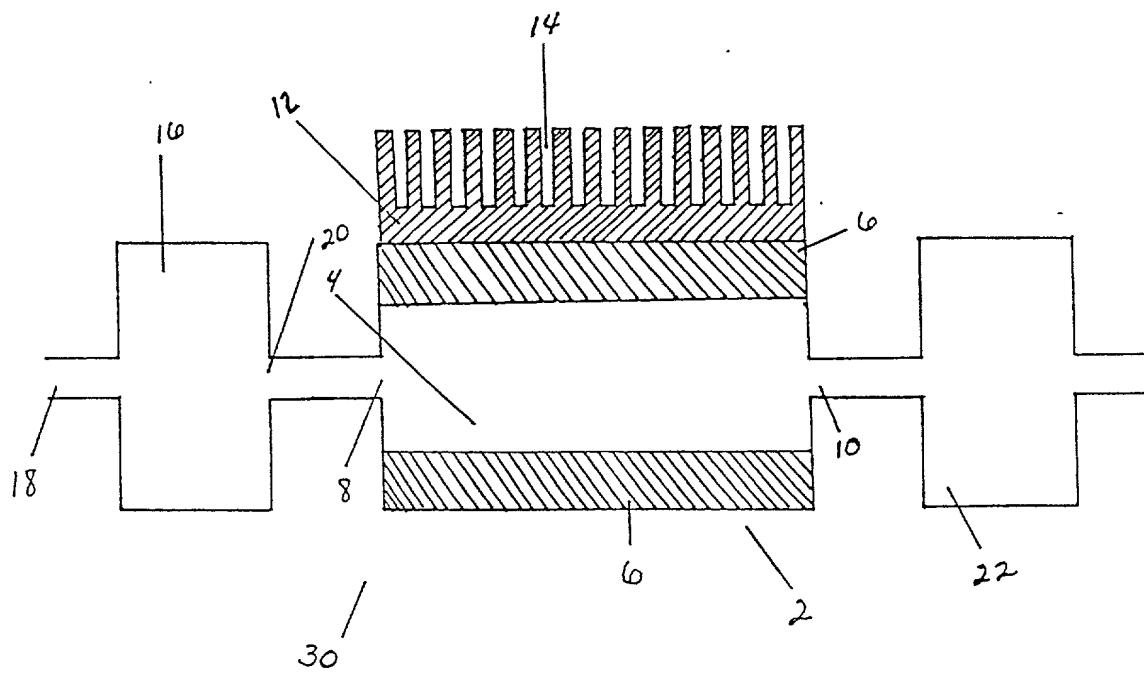


Fig. 4

## Experimental Set-up

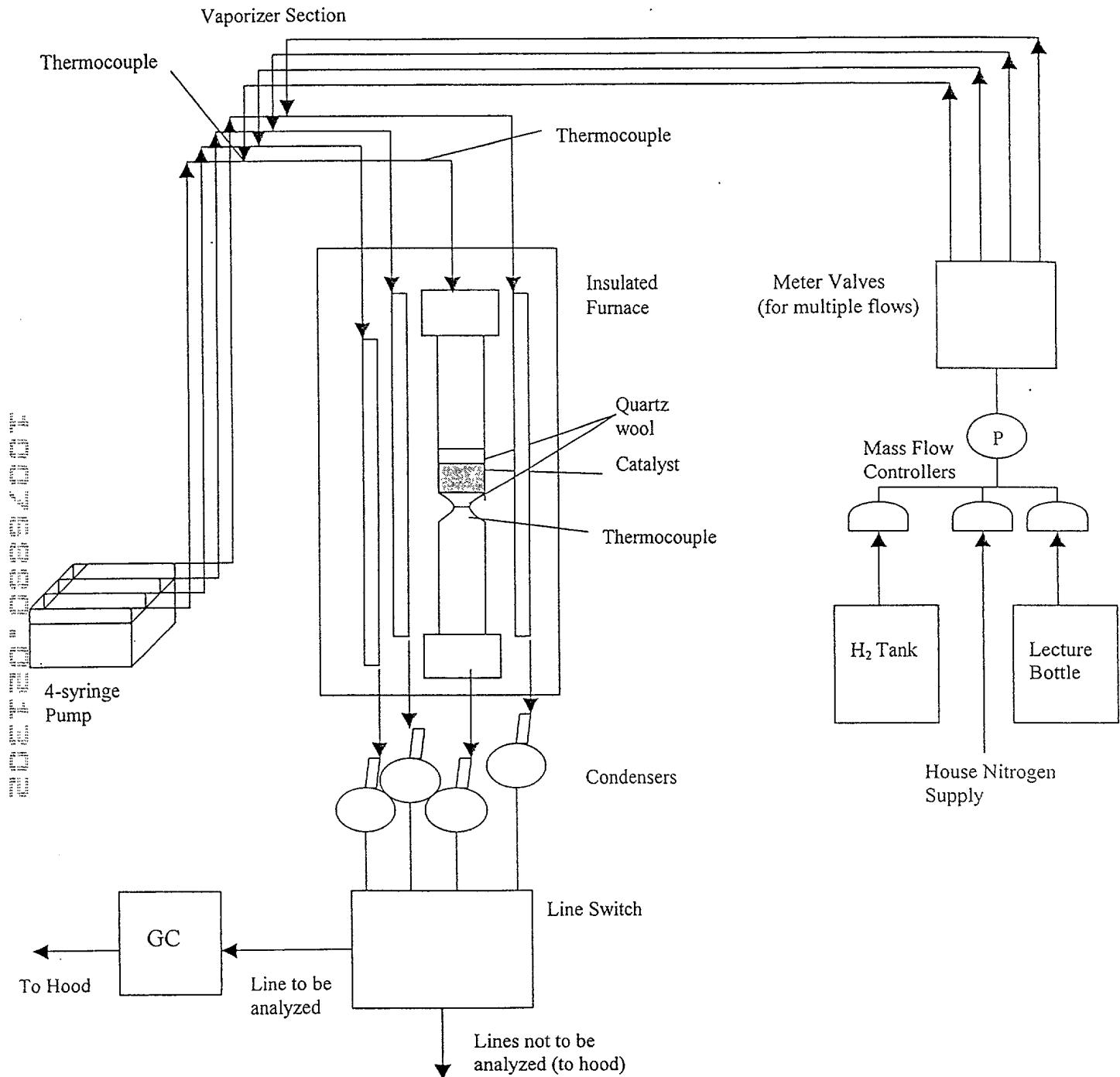


Fig. 5

MeOH SR  
(CT=3000ms, P=1 atm, H<sub>2</sub>O:C=1.8)

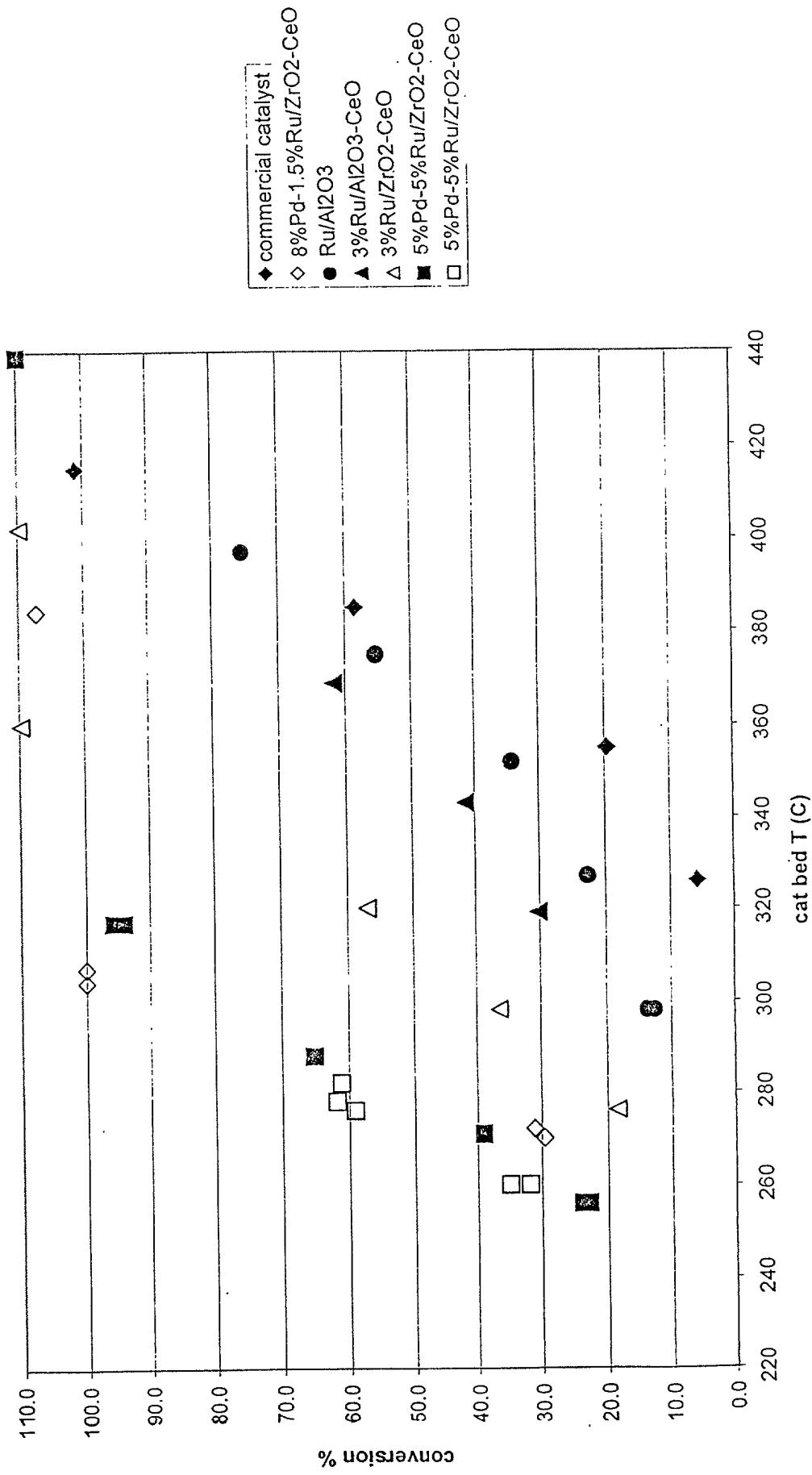
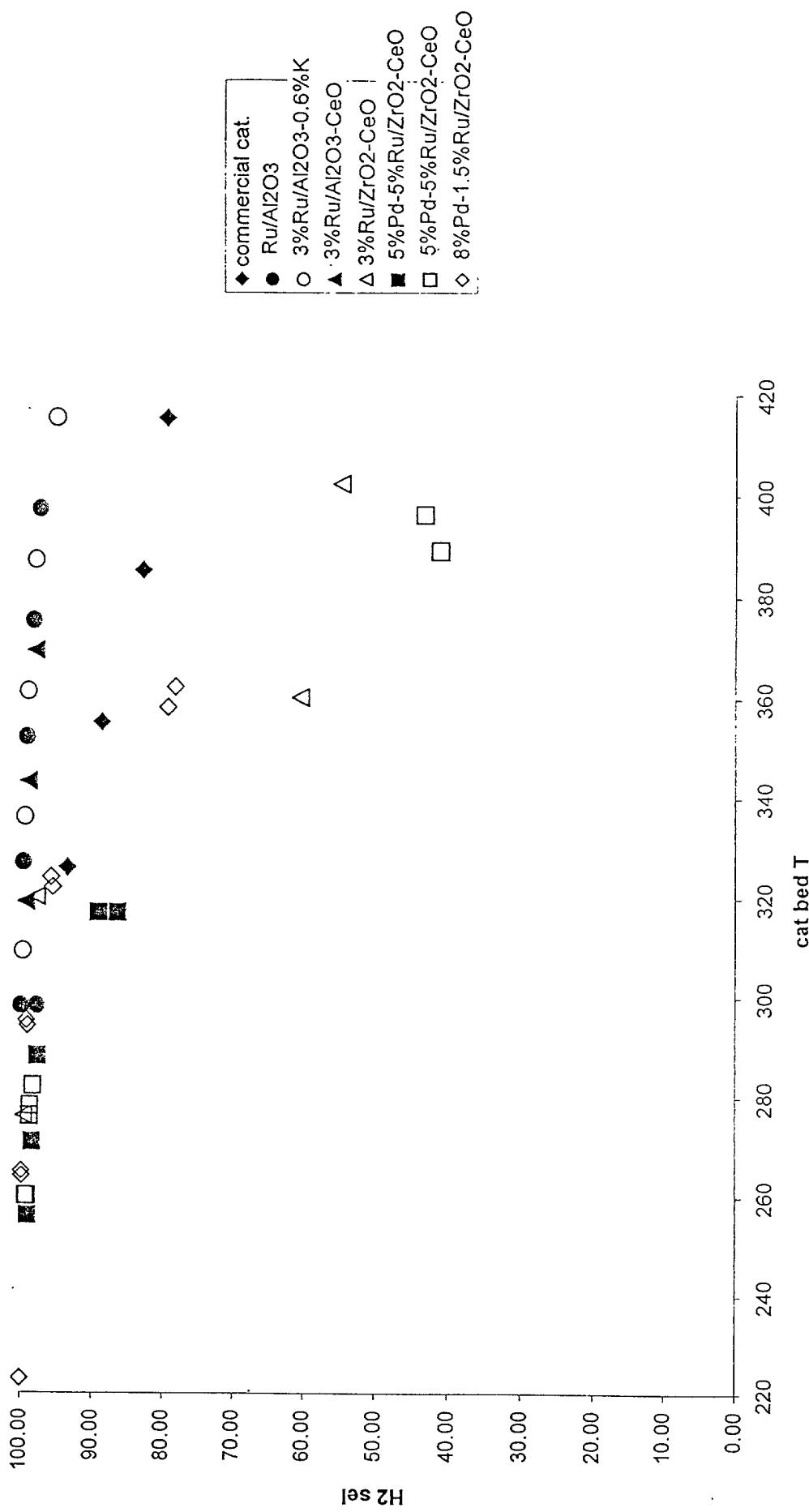


Fig. 6

**MeOH SR - H2**  
(CT=300ms, P=1 atm, H2O:C=1.8)



**Fig. 7**

MeOH SR  
 (CT=300ms, P= 1 atm, H<sub>2</sub>O:C=1.8)

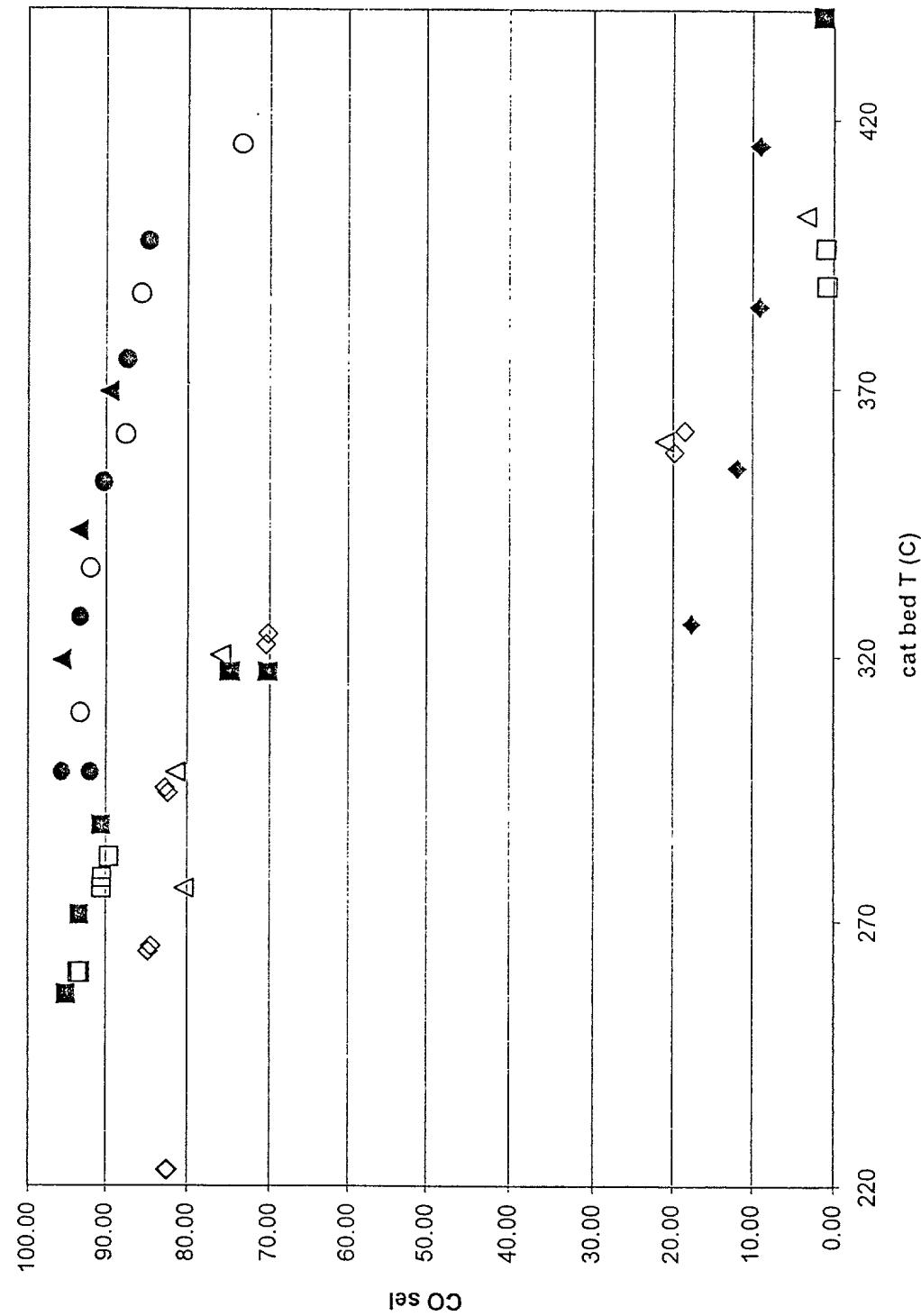


Fig. 8